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Application Number | 00/000.000

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

14

/Kevin M. Nguyen/

(Use as many sheets as necessary)

 Application Number
 09/032,863

 Filing Date
 March 2, 1998

 First Named Inventor
 Gordon Grigor

 Art Unit
 2629

 Examiner Name
 Kevin Nguyen

 Attorney Occlet Number
 00100,98,1117

05/19/2008

Considered

				DOCUMENTS	
Examiner Initials*	No.1	Document Number  Number-Kind Code <sup>2</sup> (FAROAR)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear
/K.M.N./		<sup>US-</sup> 5,107,251	04-21-1992	Frank et al.	
		<sup>US-</sup> 5,218,699	06-08-1993	Brandle et al.	
		US- 5,247,676	09-21-1993	Ozur et al.	
		<sup>US-</sup> 5,283,856	02-01-1994	Gross et al.	
		<sup>US-</sup> 6,667,745	12-2003	Hussain	
		<sup>US-</sup> 6,351,261	02-2002	Reichlen et al.	
		us- 6,061,064	05-2000	Reichlen	
		us- 5,990,912	11-1999	Swanson	
		<sup>US-</sup> 5,982,384	11-1999	Prouty et al.	
		<sup>US-</sup> 6,018,340	01-25-2000	Butler et al.	
		<sup>US-</sup> 6,104,359	08-15-2000	Endres et al.	
		<sup>US-</sup> 6,573,913	07-03-2003	Butler et al.	
		<sup>US-</sup> 6,853,381	02-2005	Grigor et al.	
		<sup>US-</sup> 6,239,810	05-2001	Van Hook et al.	
		us- 5,838,334	11-1998	Dye	
		us- 5,870,108	02-1999	Chen et al.	
		US- 5,764,228	06-1998	Baldwin	
		us- 5,696,947	12-1997	Johns	
W		US- 5.574.836	11-1996	Broemmelsiek	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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## INFORMATION DISCLOSURE

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Application Number	09/032,863			
Filing Date	March 2, 1998			
First Named Inventor	Gordon Grigor			
Art Unit	2629			
Examiner Name	Kevin Nguyen			
Attorney Docket Number	00100 98 1117			

Examiner Initials*	No.1	Document Number  Number-Kind Code <sup>2 (V known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
K.M.N./		<sup>US-</sup> 5,420,980	05-1995	Pinedo et al.	
1		<sup>US-</sup> 5,321,423	06-1994	Yoshizawa et al.	
		<sup>US-</sup> 4,870,406	09-1989	Gupta et al.	
		US- 5,835,090	11-10-1998	Clark et al.	
		<sup>US-</sup> 6,823,535	11-2004	Martyn	
		<sup>US-</sup> 5,018,076	05-1991	Johary et al.	
		<sup>US-</sup> 5,432,900	07-1995	Rhodes et al.	
		<sup>US-</sup> 5,581,766	12-1996	Spurlock	
		<sup>US-</sup> 5,949,437	09-1999	Clark	
		US- 6,240,468	05-2001	Capelli	
T		<sup>US-</sup> 6,297,817	10-2001	Larson et al.	
		<sup>US-</sup> 6,411,302	06-2002	Chiraz	
		<sup>US-</sup> 6,510,470	01-2003	Capelli	
		us- 5,018,076	05-1991	Johary et al.	
		us- 5,140,687	08-1992	Dye et al.	
		us- 5,388,200	02-1995	McDonald et al.	
		<sup>US-</sup> 5,564,009	10-1996	Pinedo et al.	
1/		US- 5,745,762	04-1998	Celi et al.	
V		US- 5,784,035	07-1998	Hagiwara et al.	

Examiner Cite		Foreign Patent Document	FOREIGN PATENT DOCU eign Patent Document Publication Date		Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Or Relevant Figures Appear	T
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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/Kevin M. Nauven/

	Cor	mplete if Known	
	Application Number	09/032,863	
	Filing Date	March 2, 1998	
	First Named Inventor	Gordon Grigor	
	Art Unit	2629	
	Examiner Name	Kevin Nguyen	
	Attorney Docket Number	00100.98.1117	

				DOCUMENTS	
Examiner Initials*	No.1	Document Number  Number-Kind Code <sup>2 (M known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
IX.IVI.IVI./		<sup>US-</sup> 5,801,720	09-1998	Norrod et al.	
		<sup>US-</sup> 5,841,435	11-1998	Dauerer et al.	
		us- 6,091,432	07-2000	Diehl et al.	
		<sup>US-</sup> 6,097,401	08-2000	Owen et al.	
		<sup>US-</sup> 6,597,364	07-2003	Chiu et al.	
		<sup>US-</sup> 5,929,868	07-1999	Howard et al.	
\/		<sup>US-</sup> 6,046,753	04-2000	Searby et al.	
V		<sup>US-</sup> 2005/0050554 A1	03-03-2005	Martyn	
		US-			
7.11		US-			
		US-			

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>5</sup> (if known)	MM-DD-YYYY	- Approximation and a second	Or Relevant Figures Appear	T <sup>6</sup>
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Complete if Known Substitute for form 1449/PTO Application Number 09/032.863 INFORMATION DISCLOSURE Filing Date March 2, 1998 STATEMENT BY APPLICANT First Named Inventor Gordon Grigor Art Unit 2629 (Use as many sheets as necessary) Examiner Name Kevin Nguyen Sheet Attorney Docket Number of 4 00100.98.1117

Examiner Initials*	Cite No.1	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
7K.M.N./		N. THOMPSON, "Ride the WinG for Speedy Graphics", MSDN, Sep. 1994, pp (4).	
/K.M.N./		S. DIEHL, "Window 95 Graphics Architecture", BYTE magazine, Jun., 1995, pp. (4).	
/K.M.N./		CIVANIAR ET AL., "Image Processing Performance Evaluation for DSP Based Parallel Computers with Distributed Frame Buffers", 1990 IEEE, pp. 993-996.	

Signature	/Kevin M. Nguyen/	Date Considered	05/23/2008
	tial if reference considered whether or not existing in a conference with MDCD con		

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